

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 100 | swing curve | US-PGPUB | ADJ | ON | 2008/12/09 10:56 |
| L2 | 0 | ((minina NEAR2 maxima) NEAR8 swing curve).clm. | US-PGPUB | ADJ | ON | 2008/12/09 10:57 |
| L3 | 0 | ((minina NEAR2 maxima) NEAR10 swing curve).clm. | US-PGPUB | ADJ | ON | 2008/12/09 10:57 |
| L4 | 1 | ((minima NEAR5 maxima) NEAR10 swing curve).clm. | US-PGPUB | ADJ | ON | 2008/12/09 10:57 |
| L5 | 320 | swing curve | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/09 10:58 |
| L6 | 54 | 5 and (resist film) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/09 10:58 |
| L7 | 229 | swing curve and thickness | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/09 11:02 |
| L8 | 93 | swing curve and refractive index | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/09 11:07 |
| L9 | 116 | swing curve and period\$ | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/09 11:09 |
| L10 | 50 | 9 and 8 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/09 11:10 |
| S1 | 4 | ("5916717" or "6252670").pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/10 14:24 |
| S2 | 906 | (356/485,503,630).ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/10 14:45 |

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| S3 | 2 | S2 and swing curve | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/10 14:45 |
| S4 | 2 | "20070236695" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/10 14:47 |
| S5 | 2 | "20070159631" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/10 15:01 |
| S6 | 50 | (US-20080063838-\$ or US-20050150864-\$ or US-20030133126-\$ or US-20060245045-\$ or US-20030064534-\$ or US-20050128452-\$ or US-20010009750-\$ or US-20010026669-\$ or US-20020176679-\$ or US-20030081900-\$ or US-20050095539-\$ or US-20060154170-\$ or US-20060194125-\$ or US-20070097514-\$ or US-20020164545-\$).did. or (US-5688365-\$ or US-5034617-\$ or US-3944812-\$ or US-6718631-\$ or US-6844973-\$ or US-4522485-\$ or US-7239443-\$ or US-6242160-\$ or US-6835651-\$ or US-6841404-\$ or US-4563241-\$ or US-5468337-\$ or US-5670297-\$ or US-5674356-\$ or US-5677111-\$ or US-5733712-\$ or US-5814565-\$ or US-5832165-\$ or US-5958630-\$ or US-5985519-\$ or US-6002522-\$ or US-6031291-\$ or US-6333135-\$ or US-6392792-\$ or US-6399481-\$ or US-6641985-\$).did. or (US-6816660-\$ or US-7274511-\$ or US-7362448-\$ or US-5095210-\$ or US-5811191-\$ or US-5814367-\$ or US-6399228-\$ or US-6821712-\$ or US-6869739-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2008/08/14 09:07 |

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| S7 | 50 | (US-20050221646-\$).did. or (US-5292257-\$ or US-5301494-\$ or US-5334033-\$ or US-5470239-\$ or US-5588853-\$ or US-5599196-\$ or US-5735704-\$ or US-7128585-\$ or US-5436817-\$ or US-6126474-\$ or US-5417590-\$ or US-5653616-\$ or US-6022226-\$ or US-4166664-\$ or US-4307659-\$ or US-4332431-\$ or US-4337989-\$ or US-4355570-\$ or US-4357506-\$ or US-4386814-\$ or US-4402564-\$ or US-4455056-\$ or US-4489998-\$ or US-4601528-\$ or US-4808115-\$ or US-4820183-\$).did. or (US-4874319-\$ or US-4899659-\$ or US-4909746-\$ or US-4917617-\$ or US-4920636-\$ or US-4944568-\$ or US-4946394-\$ or US-4950174-\$ or US-4966561-\$ or US-5035634-\$ or US-5176526-\$ or US-5186636-\$ or US-5186644-\$ or US-5236375-\$ or US-5248268-\$ or US-5256085-\$ or US-5273445-\$ or US-5352133-\$ or US-5364280-\$ or US-5416475-\$ or US-5464355-\$ or US-5511990-\$ or US-5513496-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2008/08/14 09:07 |
| S8 | 314 | swing curve | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 10:32 |
| S9 | 113 | period\$ and S8 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 10:43 |
| S10 | 191 | S8 and (period OR wafer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 10:44 |
| S11 | 222 | S8 and (substrate OR wafer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 10:44 |
| S12 | 7 | ("4977330" "5354632" "5556726" "5633713").PN. OR ("5916717").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 11:00 |
| S13 | 7 | ("4977330" "5354632" "5556726" "5633713").PN. OR ("5916717").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 12:55 |

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| S14 | 186 | (coat\$3 OR resist OR photoresist) SAME (swing NEAR curve) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 14:25 |
| S15 | 4335 | (438/5,7,14,16).ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 14:25 |
| S16 | 3582 | (430/22,30).ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 14:26 |
| S17 | 2012 | (118/663,664,688,712).ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 14:26 |
| S18 | 31 | S14 and actinic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 15:12 |
| S19 | 49 | (ziger, david).in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 15:30 |
| S20 | 9756 | S15 or S16 or S17 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 15:37 |
| S21 | 16 | S20 and S8 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 15:37 |
| S22 | 1 | (S6 or S7) and swing | US-PGPUB; USPAT | ADJ | ON | 2008/08/14 15:40 |
| S23 | 0 | (schiltz, andrea).in. | US-PGPUB; USPAT | ADJ | ON | 2008/08/14 16:19 |
| S24 | 10 | (schiltz, andre).in. | US-PGPUB; USPAT | ADJ | ON | 2008/08/14 16:19 |
| S25 | 0 | two-dimensional swing curve | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 17:26 |
| S26 | 0 | two NEAR dimensional swing curve | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 17:27 |
| S27 | 0 | resist NEAR antireflective coating bilayers | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/14 17:27 |
| S28 | 0 | resist NEAR antireflective coating bilayers | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 17:28 |
| S29 | 5554 | (period\$5 SAME reflect\$5 SAME spect\$5) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 17:31 |
| S30 | 2408 | S29 and cos | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 17:33 |
| S31 | 1421 | S30 and (substrate or wafer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 17:33 |

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| S32 | 350 | (period\$5 SAME reflect\$5 SAME spect\$5) SAME equation | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 17:35 |
| S33 | 232 | S32 and (substrate or wafer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 17:35 |
| S34 | 2 | S33 and swing | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 17:41 |
| S35 | 0 | quadratic function WITH wavenumber | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 18:01 |
| S36 | 1 | quadratic function WITH wavenumber | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 18:01 |
| S37 | 1 | quadratic function WITH wave number | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 10:25 |
| S38 | 1 | quadratic function SAME wave number | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 10:26 |
| S39 | 7 | quadratic function SAME regressed | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 10:26 |
| S40 | 4 | cauchy expansion | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 10:29 |
| S41 | 1038 | cauchy | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 10:32 |

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| S42 | 411 | S41 and (wavelength) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 10:32 |
| S43 | 144 | S41 WITH (wavelength) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 10:33 |
| S44 | 130 | S43 and (wafer or substrate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 10:34 |
| S45 | 4 | quadratic function SAME wave NEAR3 number | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 10:50 |
| S46 | 2 | "4873623".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 11:13 |
| S47 | 32 | cauchy equation | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 11:20 |
| S48 | 1 | phase shift NEAR3 equation WITH quadratic | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 12:56 |
| S49 | 7 | phase shift WITH equation WITH quadratic | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 12:57 |
| S50 | 222 | swing curve and (substrate or wafer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 15:41 |
| S51 | 113 | swing curve and (period\$) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/15 15:42 |

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|-----|-----|--|---|-----|----|---------------------|
| S52 | 13 | ("4826321" "5452091" "5798837" "6057928" "6141103" "6151116" "6304326" "6411385" "6417921" "6583876" "6646752" "6671047" "6710889").PN. OR ("7259850"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/15 15:43 |
| S53 | 571 | 356/430.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/08 14:14 |
| S54 | 1 | (period\$ NEAR4 swing curve). clm. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/08 14:23 |
| S55 | 1 | (period\$ NEAR4 swing curve). clm. | US-PGPUB | ADJ | ON | 2008/12/08 14:24 |
| S56 | 373 | (effective refractive index).clm. | US-PGPUB | ADJ | ON | 2008/12/08 14:25 |
| S57 | 1 | (second substrate NEAR6 effective refractive index).clm. | US-PGPUB | ADJ | ON | 2008/12/08 14:25 |
| S58 | 2 | S56 and swing curve | US-PGPUB | ADJ | ON | 2008/12/08 14:26 |

12/9/2008 11:10:34 AM

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